

14 December 1960

Dear Rod,

ELG has asked that I look into the possible advantages of reversal processing SO-243 type emulsion. Our experts say that the reported resolving power advantages seen at times on reversal processed films is related to the method of comparison. Usually a reversed positive is compared with a positive which has been printed from a negative. Any resolving power loss seen on the master positive is believed to be a result of the printing operation rather than an inherent superiority of reversal processing.

To confirm our beliefs, we are running some specific tests on SO-243, and will report to you when they are completed.

JSM:kl

J. S. M.

cc: LEW